

**National Interagency Coordination Center
Incident Management Situation Report
Thursday, October 4, 2007 – 0530 MDT
National Preparedness Level 1**

National Fire Activity

Initial attack activity: Light (117 new fires)
 New large fires: 3 (*)
 Large fires contained: 2
 Uncontained large fires: 2
 Area Command Teams committed: 0
 NIMOs committed: 0
 Type 1 IMTs committed: 0
 Type 2 IMTs committed: 0
 Fire Use Teams committed: 0

** Uncontained large fires do not include WFU or confine/contain incidents. **

Southern Area (PL 2)

New fires: 65
 New large fires: 2
 Uncontained large fires: 2

Phillips Branch, Kentucky DOF. Started on private land seven miles southwest of Mozelle, KY. Hardwood timber. Active fire with ground runs. Gas well threatened.

Potato Knob, Kentucky DOF. Previously reported wildfire incident. Started on private land four miles southwest of Mozelle, KY. Hardwood timber. Minimal fire activity.

Incident Name	St	Unit	Size	Size Chge 24 Hrs	% CTN	Est Ctn	Totl Pers	Pers Chge 24 Hrs	Crw	Eng	Heli	Strc Lost	\$\$ CTD	Origin Own
* Phillips Branch	KY	KYS	125	---	50	UNK	20	---	2	1	-	0	NR	PRI
Potato Knob	KY	KYS	575	---	95	10/4	0	---	0	0	0	0	NR	PRI
* Ben Hill	TN	TNS	290	---	100	---	0	---	0	0	0	0	NR	ST

TNS – Tennessee DOF

Eastern Area (PL 1)

New fires: 8
 New large fires: 1
 Uncontained large fires: 0

Incident Name	St	Unit	Size	Size Chge 24 Hrs	% CTN	Est Ctn	Totl Pers	Pers Chge 24 Hrs	Crw	Eng	Heli	Strc Lost	\$\$ CTD	Origin Own
* Mine	IL	SHF	160	---	100	---	16	---	0	4	0	0	12K	FS

SHF – Shawnee NF

Predictive Services Discussion: Much of the West will continue to be under the influence of a large low pressure system. Dry and windy conditions will prevail in southern California and southern Nevada. The East will continue to see unseasonably warm temperatures with scattered showers across the southeast coastal states.



http://www.nifc.gov/sixminutes/dsp_sixminutes.php

FIRE SHELTER SITE SELECTION

The primary objective of every operational fire plan is to keep firefighters out of an entrapment situation. However, firefighters must always be prepared for the possibility of having to deploy their fire shelters. The key to a successful fire shelter deployment is proper site selection. Consider the following when discussing shelter deployment site selection:

- Pick a site that will keep the fire shelter away from flames and convective heat. It should also limit the amount of radiant heat that reaches the shelter.
- Select an area with no fuels, or if that isn't possible, select a site in light fuels such as grass where the flaming front passes quickly. Clear the site to mineral soil if at all possible. If time is critical, pick a site with the least fuel.
- Pick natural firebreaks (e.g., wet meadows; creek beds; wet, swampy areas; large rockslides with no fuels). Note that rough terrain in rockslides may make obtaining an effective seal impossible, thus making the site unacceptable.
- Areas on the lee side of ridge tops and knobs can be effective deployment sites because convective heat and flames will generally continue rising above them.
- Wide areas that have been cleared of fuel such as dozer lines or roads can be effective deployment sites. In larger areas, don't let trucks, dozers, and other equipment occupy the best deployment sites.
- Flat areas on slopes, such as benches or road cuts, offer some protection from radiant and convective heat. Level areas like these can keep you below the path of flames and convective heat. The ditch on the inside of the road, if free of fuel, can improve the effectiveness of deploying in a road cut.
- Avoid areas that tend to funnel smoke, flames, and hot gases.
 - Narrow draws
 - Chutes
 - Chimneys
 - Saddles on ridge tops
- Know how long it takes to reach your safety zone. Crew supervisors should identify and communicate likely escape routes and safety zones.

Fires And Acres Yesterday

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES							0
	ACRES							0
Northwest	FIRES					6	2	8
	ACRES					1	1	2
Northern California	FIRES	1				14		15
	ACRES	0				109		109
Southern California	FIRES					11		11
	ACRES					5		5
Northern Rockies	FIRES	1				2	1	4
	ACRES	61				10	0	71
Eastern Great Basin	FIRES		1			1		2
	ACRES		0			0		0
Western Great Basin	FIRES		1					1
	ACRES		0					0
Southwest	FIRES							0
	ACRES							0
Rocky Mountain	FIRES						3	3
	ACRES						5	5
Eastern Area	FIRES					7	1	8
	ACRES					3	100	103
Southern Area	FIRES					60	5	65
	ACRES					1,496	107	1,603
TOTAL	FIRES	2	2	0	0	101	12	117
	ACRES	61	0	0	0	1,624	213	1,898

Fires and Acres Year-to-Date

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES	3	30	38	18	351	7	447
	ACRES	3	2,447	61,359	696	404,672	2	469,179
Northwest	FIRES	302	275	49	39	1,878	1,071	3,614
	ACRES	60,580	262,384	82,509	327	155,885	224,882	786,567
Northern California	FIRES	201	46	5	33	2,452	694	3,431
	ACRES	218	534	105	33	81,394	126,276	208,560
Southern California	FIRES	64	162	15	34	3,549	654	4,478
	ACRES	2,479	10,047	36	2,443	23,264	308,447	346,716
Northern Rockies	FIRES	1,006	79	21	14	1,107	1,018	3,245
	ACRES	62,233	63,637	823	2,536	324,016	640,870	1,094,115
Eastern Great Basin	FIRES	52	662	4	48	857	713	2,336
	ACRES	24,650	1,110,653	9	7,192	323,108	928,050	2,393,662
Western Great Basin	FIRES	4	441	7	25	209	90	776
	ACRES	60	564,012	38	379	225,115	105,421	895,025
Southwest	FIRES	704	152	9	78	920	1,489	3,352
	ACRES	13,218	1,809	1,540	674	200,600	47,458	265,299
Rocky Mountain	FIRES	926	579	15	36	1,073	492	3,121
	ACRES	3,387	11,099	569	315	112,904	14,973	143,247
Eastern Area	FIRES	487		66	30	10,666	555	11,804
	ACRES	8,464		1,374	527	142,420	46,290	199,075
Southern Area	FIRES	413		103	77	35,815	913	37,321
	ACRES	20,884		344,324	67,682	845,157	162,416	1,440,463
TOTAL	FIRES	4,162	2,426	332	432	58,877	7,696	73,925
	ACRES	196,176	2,026,622	492,686	82,804	2,838,535	2,605,085	8,241,908

Ten Year Average Fires	67,394
Ten Year Average Acres	5,736,670

*** Changes in some agency YTD acres reflect more accurate mapping or reporting adjustments. ***

Prescribed Fires and Acres Yesterday

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES							0
	ACRES							0
Northwest	FIRES				1		16	17
	ACRES				20		370	390
Northern California	FIRES				1		6	7
	ACRES				0		38	38
Southern California	FIRES			2				2
	ACRES			165				165
Northern Rockies	FIRES							0
	ACRES							0
Eastern Great Basin	FIRES			1				1
	ACRES			500				500
Western Great Basin	FIRES				1			1
	ACRES				382			382
Southwest	FIRES						1	1
	ACRES						500	500
Rocky Mountain	FIRES			1	1	0	2	4
	ACRES			7	800	41	2	850
Eastern Area	FIRES							0
	ACRES							0
Southern Area	FIRES						2	2
	ACRES						45	45
TOTAL	FIRES	0	0	4	4	0	27	35
	ACRES	0	0	672	1,202	41	955	2,870

Prescribed Fires and Acres Year-to-Date

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES					4		4
	ACRES					20,650		20,650
Northwest	FIRES	26	69	62	6		423	586
	ACRES	9,845	19,934	9,344	1,120		34,199	74,442
Northern California	FIRES		7	8	10	44	217	286
	ACRES		441	19,979	14	5,059	12,057	37,550
Southern California	FIRES		4	13	12	6	90	125
	ACRES		180	3,256	689	77	9,512	13,714
Northern Rockies	FIRES	5	23	85	9	63	248	433
	ACRES	836	4,547	19,992	476	2,015	26,028	53,894
Eastern Great Basin	FIRES	5	24	8	5	15	68	125
	ACRES	2,164	12,051	2,802	448	9,649	21,785	48,899
Western Great Basin	FIRES		9	5	6		1	21
	ACRES		4,069	1,415	3,889		1,391	10,764
Southwest	FIRES	56	69	11	22		225	383
	ACRES	9,774	17,761	2,876	4,633		62,221	97,265
Rocky Mountain	FIRES	44	42	101	15	32	118	352
	ACRES	4,727	18,029	24,311	4,639	3,853	35,951	91,510
Eastern Area	FIRES	45		328	36	1,510	142	2,061
	ACRES	15,836		48,525	4,241	94,805	35,570	198,977
Southern Area	FIRES	29		314	72	14,926	913	16,254
	ACRES	20,321		126,164	63,069	949,627	887,113	2,046,294
TOTAL	FIRES	210	247	935	193	16,600	2,445	20,630
	ACRES	63,503	77,012	258,664	83,218	1,085,735	1,125,827	2,693,959

*** Changes in some agency YTD acres reflect more accurate mapping or reporting adjustments. ***

WFU Fires and Acres Year-to-Date

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES		22	18	15	3		58
	ACRES		39,045	57,943	29,188	542		126,718
Northwest	FIRES						3	3
	ACRES						802	802
Northern California	FIRES				3	1	6	10
	ACRES				1	1	17	19
Southern California	FIRES				20		6	26
	ACRES				454		92	546
Northern Rockies	FIRES				1		74	75
	ACRES				1		90,448	90,449
Eastern Great Basin	FIRES				5	0	47	52
	ACRES				29	75	147,598	147,702
Western Great Basin	FIRES		6					6
	ACRES		3,631					3,631
Southwest	FIRES		1	5	1	39		46
	ACRES		10	5,672	149	30,002		35,833
Rocky Mountain	FIRES		11	2		8		21
	ACRES		387	0		69		456
Eastern Area	FIRES						2	2
	ACRES						11	11
Southern Area	FIRES				16		3	19
	ACRES				2,228		3,888	6,116
TOTAL	FIRES	0	40	18	67	5	188	318
	ACRES	0	43,073	57,943	37,573	767	272,927	412,283

*** Changes in some agency YTD acres reflect more accurate mapping or reporting adjustments. ***

*** National Interagency Coordination Center ***